IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Inventor: B. Michael Longenecker

Group Art Unit:

Serial Number: 10/594.992.

Filing Date:

November 16, 2006

CONFIRMATION NO: 5786

Title: Mucinous glycoprotein (Muc-1) vaccine

Certificate of Electronic Filing

I hereby certify that the attached information Disclosure Statement and all marked attachments are being deposited by Electronic Filing on Hull 1945 . 2011 by using the EFS – Web patent filing system and addressed to: Commissioner for Patents, P.O. 80x \$650, Alexandria, VA 22313-1450.

Date: Clugust 19, 2011

Examiner:

Commissioner for Patents P.O. Box 1450 Alexandria VA 22313-1450

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT UNDER 37 CFR \$1.97

Sir:

An Information Disclosure Statement along with attached PTO/SB/08 is hereby submitted. A copy of each listed publication is submitted, if required, pursuant to 37 CFR §§1.97-1.98, as indicated helow.

The Examiner is requested to review the information provided and to make the information of record in the above-identified application. The Examiner is further requested to initial and return the attached PTO/SB/08 in accordance with MPEP §609.

The right to establish the patentability of the claimed invention over any of the information provided herewith, and/or to prove that this information may not be prior art, and/or to prove that this information may not be enabling for the teachings purportedly offered, is hereby reserved.

This statement is not intended to represent that a search has been made or that the information cited in the statement is, or is considered to be, prior art or material to patentability as defined in §1.56.

-1-

A.	37 CF. because:	R §1.97	(b). This Information Disclosure Statement should be considered by the Office	
		(1)	It is being filed within 3 months of the filing date of a national application and is other than a continued prosecution application under $\S1.53(d)$;	
			OR	
		(2)	It is being filed within 3 months of entry of the national stage as set forth in $\S 1.491$ in an international application;	
			OR	
	\boxtimes	(3)	It is being filed before the mailing of a first Office action on the merits;	
			OR	
		(4)	It is being filed before the mailing of a first Office action after the filing of a request for continued examination under $\S 1.114$.	
В.	specified in office action	n 37 CF on under ecution	c). Although this Information Disclosure Statement is being filed after the period $R $	
		a stater	nent as specified in §1.97(e) provided concurrently herewith;	
			OR	
			\$180.00 as set forth in $$1.17(p)$ authorized below, enclosed, or included with the nt of other papers filed together with this statement.	
C.	. 37 CFR §1.97(d). Although this Information Disclosure Statement is being filed after the mail date of the earlier of (1) a final office action under §1.113 or (2) a notice of allowance under §1.3 it is being filed before payment of the issue fee and should be considered because it is accompan by:			
		i. ast	atement as specified in §1.97(e);	
			AND	
			the of \$180.00 as set forth in \$1.17(p) is authorized below, enclosed, or included in the payment of other papers filed together with this Statement.	
D.	☐ 37 CFI	R §1.97(e). Statement.	
		A state	ment is provided herewith to satisfy the requirement under 37 CFR §§1.97(c);	
			AND/OR	
		A state	ment is provided herewith to satisfy the requirement under 37 CFR §§1.97(d);	
			AND/OR	
		informathe cor	of a dated communication from a foreign patent office clearly showing that the ation disclosure statement is being submitted within 3 months of the filing date on mnunication is provided in lieu of a statement under 37 C.F.R. § 1.97(e)(1) as ad for under MPEP 609.04(b) V.	
E.	disclosure application	statement that wa	er 37 C.F.R. §1.704(d). Each item of information contained in the information it was first cited in a communication from a foreign patent office in a counterpart is received by an individual designated in § 1.56(c) not more than thirty (30) days of this information disclosure statement. This statement is made pursuant to the	

	for Applicant(s) delay.			
F.	F. \(\simeg \) 37 CFR \(\frac{1}{2}\)1.98(a)(2). The content of the Information Disclosure Statement is as follow			
		Copies of each of the references listed on the attached Form PTO/SB/08 are enclosed herewith.		
		OR		
	\boxtimes	Copies of U.S. Patent Documents (issued patents and patent publications) listed on the attached Form PTO/SB/08 are NOT enclosed.		
		AND/OR		
	\boxtimes	Copies of Foreign Patent Documents and/or Non Patent Literature Documents listed on the attached Form PTO/SB/08 are enclosed in accordance with 37 CFR $\S1.98$ (a)(2).		
		AND/OR		
		Copies of pending unpublished U.S. patent applications are enclosed in accordance with 37 CFR $\S1.98(a)(2)(iii)$.		
G. 37 CFR §1.98(a)(3). The Information Disclosure Statement in references.		R §1.98(a)(3). The Information Disclosure Statement includes non-English patents and/or		
		Pursuant to 37 CFR $\S1.98(a)(3)(i)$, a concise explanation of the relevance of each patent, publication or other information provided that is not in English is provided herewith.		
		Pursuant to MPEP 609(B), an English language copy of a foreign search report is submitted herewith to satisfy the requirement for a concise explanation where non-English language information is cited in the search report.		
		OR		
		A concise explanation of the relevance of each patent, publication or other information provided that is not in English is as follows:		
		Pursuant to 37 CFR $\S1.98(a)(3)(ii)$, a copy of a translation, or a portion thereof, of the non-English language reference(s) is provided herewith.		
H.	☐ 37 CFI	3 (1.98) Copies of patents, publications and pending U.S. patent applications, or other specified in 37 C.F.R. 1.98 (1.98) 1.98 (a) are not provided herewith because:		
		Pursuant to 37 CFR §1.98(d)(1) the information was previously submitted in an Information Disclosure Statement for another application under which this application claims priority for an earlier effective filing date under 35 U.S.C. 120.		
		Application in which the information was submitted:		
Infe		Information Disclosure Statement(s) filed on:		
		AND		
		The information disclosure statement submitted in the earlier application complied with paragraphs (a) through (c) of 37 CFR $\S1.98.$		

 \(\begin{align*} \textit{Fee Authorization.} \) The Commissioner is hereby authorized to charge the above-referenced fees of \$0.00 and charge any additional fees or credit any overpayment associated with this communication to Deposit Account No. 23-2415 (Docket No.34395-806.831).

Respectfully submitted,

WILSON SONSINI GOODRICH & ROSATI

Dated: 8-19-1(

Michael J. Hostetler, Ph.D., Esq. Reg. No. 47,664

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